

## GENERAL TERMS AND CONDITIONS

### 3. QUALITY

#### (a) May Be Processed Gas

Moisture, impurities, helium, natural gasoline, butane, propane, and any other hydrocarbons except methane may be removed from the natural gas delivered to or for the account of Buyer prior to such delivery. Seller may subject, or permit the subjection of, the natural gas to compression, cooling, cleaning and other processes.

#### (b) Heating Value

The natural gas delivered by Seller to or for the account of Buyer or delivered by Buyer or Buyer's Supplier to Seller for redelivery shall have a daily average Heating Value of not less than 980 Btu per cubic foot and not more than 1100 Btu per cubic foot as determined in Section 2(d) of the General Terms and Conditions.

#### (c) Extraneous Substances

The natural gas delivered by Seller to or for the account of Buyer or delivered by Buyer or Buyer's Supplier to Seller for redelivery:

- (i) Shall be commercially free from objectionable odors, dust, or other solid or liquid matter which might interfere with its merchantability or cause injury to or interference with proper operation of the lines, regulators, meters or other appliances through which it flows;
- (ii) Shall contain not more than three-tenths (.3) grain of hydrogen sulphide per 100 cubic feet of gas volume when tested in accordance with the following procedure: A strip of white filter paper previously moistened with fresh 5 percent lead acetate solution shall be exposed to the gas for one and one-half minutes in a previously purged apparatus through which the test gas is flowing at a rate of approximately 5 cubic feet per hour; the gas jet shall not directly impinge upon the test strip during the test. At the end of the stated time the test paper thus exposed shall be compared with a second test strip similarly prepared but not exposed to the test gas. If the exposed strip is not noticeably darker than the comparison strip, the gas under test shall be considered acceptable. If the exposed strip is noticeably darker than the comparison strip, the gas shall be tested quantitatively for hydrogen sulphide by the Tutweiler or other approved method;
- (iii) Shall not contain more than twenty (20) grains of total sulphur per hundred cubic feet of gas volume;
- (iv) Shall contain odorant at the point of delivery and, if necessary, be odorized at an agreed to injection point to obtain an adequate intensity, as defined at 49 C.F.R. 192.625 as amended from time to time, except where (1) the transportation and

Month	Sample Date	Unodorized Grains/100scf	Odorized Grains/100scf
April 2012	04-01-12	.141	.351
March 2012	03-22-12	.127	.311
February 2012	02-16-12	.134	.393
January 2012	01-14-12	.137	.367
December 2011	12-10-11	.119	.338
November 2011	11-06-11	.139	.383
October 2011	10-05-11	.140	.378
September 2011	09-11-11	.134	.368
August 2011	08-07-11	.135	.371
July 2011	07-09-11	.134	.352
June 2011	06-08-11	.141	.370